amplicomms

PowerTel 780

User Guide

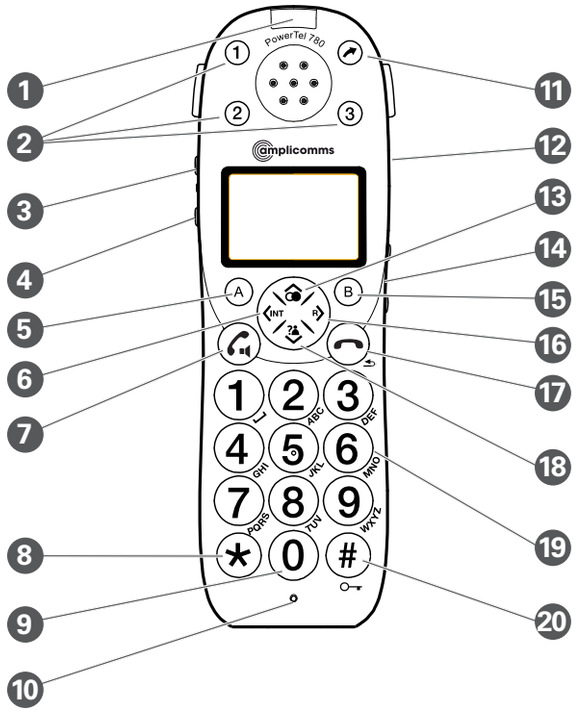
At a glance

Please open this page for an ‘At a glance’ guide to your PowerTel 780

At a glance

Please open this page for an ‘At a glance’ guide to your PowerTel 780

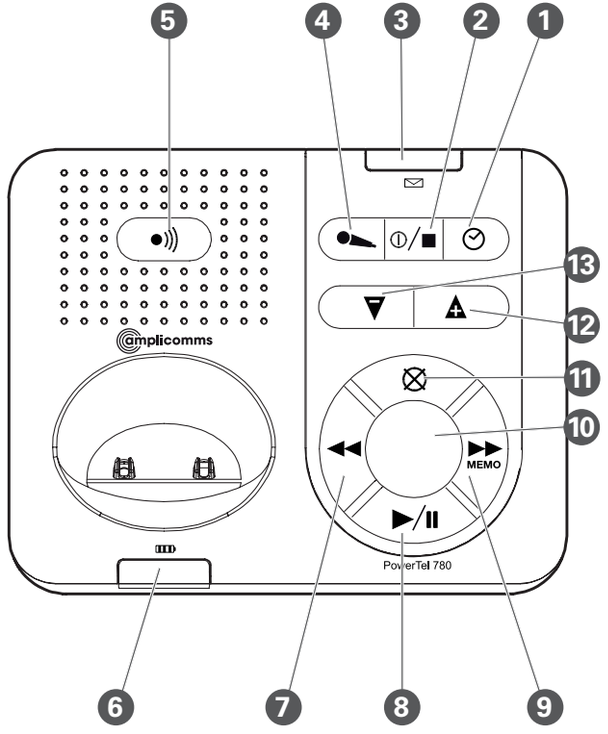
PowerTel 780 Cordless handset



1. Incoming call light
2. Memory 1, 2, 3
3. Boost button with LED
4. Profile setting
5. Left softkey (opens the menu in standby state)
6. Internal key
7. External call/ Handsfree
8. ✱/Ringer on/off / Changing upper case/lower case letters
9. Pause (long press 0)
10. Microphone
11. Call transfer
12. Headset socket (Headset not included)
13. Up/Redial
14. Volume (+ / -)
15. Phonebook/ Save/OK
16. Recall
17. End call
18. Down/Calls list/ Equalizer
19. Keypad
20. #/Keylock

AT A GLANCE

PowerTel 780 Base station



1. Date/Time
2. Answer on/off/Stop/ Answer mode
3. Indicator light for new answer machine messages received
4. Outgoing message
5. Find handset/Registration
6. Incoming call/Charging/ Line in use
7. Rewind/Set language
8. Play/Pause/OK
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10. Answer machine message counter/Status display
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Getting started

Getting started

Important: please make sure you've read the safety information on page 74 before you set up your phone system.

Check box contents

If you have purchased a PowerTel 780 pack you should have:

- 1 base
- 1 cordless handset
- 1 battery cover
- 1 belt clip
- 1 power adapter
- 1 telephone cable
- 3 rechargeable AAA 1.2V 750mAh NiMH batteries

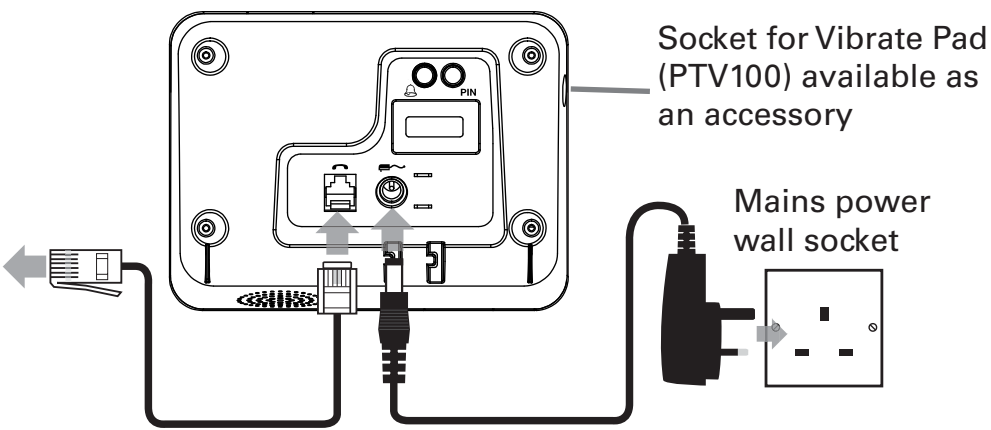
Important: use only the power adapter, telephone line cord and batteries supplied with your PowerTel 780 otherwise your phone may not work.

Set up your phone system in four simple steps

1 Connect your base

1 Plug the power adapter into the socket marked on the underside of your phone base and the other end into the mains power wall socket and switch the power on.

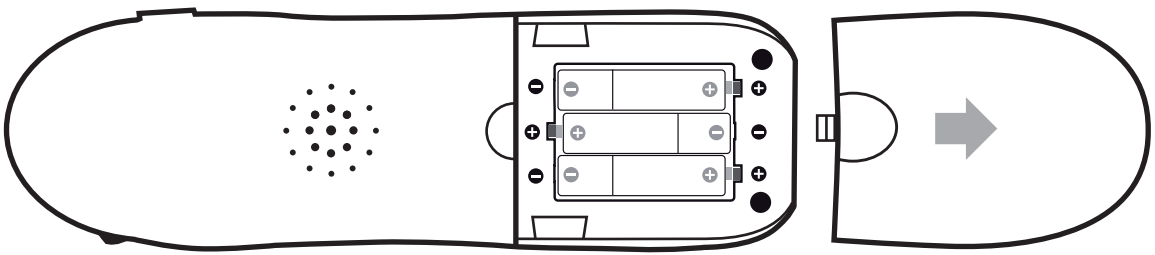
2 Plug the telephone cable into the socket marked on the underside of your phone base but don't plug the other end into the phone wall socket yet.



Important: use only the power adapter, telephone line cord and batteries supplied with your PowerTel 780 otherwise your phone may not work.

2 Install your batteries

1 Insert your rechargeable batteries into your handset. Make sure they're the right way round so '+' lines up with '+'.
2 Replace your handset's battery compartment cover.



3 Charge your handset

So it can charge fully, place your handset on its base to charge for at least 16 hours (make sure the power socket is switched on!).

Important: only use the rechargeable 750mAh NiMH batteries supplied. Over time if you need to replace the batteries make sure they are of the same type as those supplied. Never use Alkaline batteries.

4 Connect the telephone cable

When the batteries are fully charged, plug the end of the telephone cable into your telephone wall socket.

Attach the belt clip

There is a belt clip included in the box that you can attach to the back of your handset if required. Simply turn the handset over and slot the belt clip securely into the two recesses located on either side of the handset.

Your PowerTel 780 is now ready for use!

Private exchanges: if your phone is going to use a private exchange (for example, if you have to dial '9' to get an outside line, please follow the steps on page 66).

Handset display icons explained

The following icons appear in your handset display to indicate:

Menu

Confirm / OK

Back

Phone book mode

There is more information to view on the left

There is more information to view on the right

Battery status

Ringer off

An alarm is activated

Keylock is on

Handsfree mode

Call in progress

Boost receiver volume is on (Icon will flash)

Mute handset microphone

You have new calls

When steady, the handset is in range of the base
When flashing, the handset is out of range of the base

Internal call in progress

Answering machine is on

Answering machine is off

Phone menu guide

Use this section to find your way around the menu display on your phone.

How to use your phone menu display

When you've set up your phone and everything's connected, use your menu display to do things with your phone – from changing the ringer sound to setting up user profiles and saving phone numbers.

Basic guide

Open main menu: press A

Browse sub menu: open your main menu and then press or .

Select sub menu item: scroll using or until the item you're looking for is shown and then press B.

Browse a function: open your sub menu and then press or .

Select a function: scroll using or until the function you're looking for is shown and then press B.

Enter digits or letters: use your keypad.

Confirm or save an entry or action: press B.

Cancel and return to standby: press .

Note: if you don't do anything, your phone will automatically go on standby after 30 seconds.

Making and receiving calls

Making and receiving calls

Make a call

1. Enter the number you wish to call using your handset's keypad.
2. If you make a mistake, press (A) to delete it.
3. Dial the number by pressing .
4. End your call by pressing .

End a call

Press .

Take a call

Simply lift the handset off the base (if "**Auto Talk**" is set to ON, see page 35) and speak into the phone or, if the handset is off the base (or "**Auto Talk**" is set to OFF, see page 35), press and then speak into the phone.

Redial a number

Your handset stores the last ten numbers you've dialled (max. 24 digits each).

1. Open the redial list by pressing .
2. Scroll through the redial list using or until the number you wish to redial is highlighted and then press to dial the number.

Call back a previous caller

Your phone stores the last 30 incoming calls.

1. Open the incoming calls list by pressing .
2. Scroll to find the number you want to call back using or then press .

Dial a number in your phone book

To store a phone number in your phone book, see page 45.

1. Open your phone book by pressing .
2. Scroll to find your number using or then press
   or enter the first letter of the desired entry using the keypad (e. g. “m” for “Miller”. If there are more than one entry beginning with “m“ scroll to find your number using or then press .

Dial a number using the quick dial buttons

To store phone numbers under your quick dial memory buttons, see page 48.

1. Choose your quick dial number by pressing 1 , 2 or 3 .
2. Press to dial the number.

Adjust the handset earpiece volume

Your handset earpiece volume is louder than a standard phone. But you can still increase or decrease the volume to suit you.

To adjust the volume while you're making a call, press the buttons + and − on the right of the handset

Boost the handset earpiece volume

To boost the handset earpiece volume while you're making a call, press the BOOST key on the top left side of the handset.

An image of an ear will flash in the display to show that boost is on.

Handsfree feature

Use the handsfree feature to talk to your caller without holding the handset or to let other people in the room listen to the conversation.

Use handsfree calling

1. Switch on handsfree mode by pressing the key twice.

2. Exit handsfree mode by pressing .
3. To adjust the handsfree volume, press the buttons + and − on the right of the handset.

Note: you can't boost volume when using handsfree calling.

See call length

You can see the call time on your display.

Use a headset (not included)

Simply plug your headset into the headset socket marked on the right side of the handset. This socket can also be used with an Induction Neck Loop NL100 (not supplied).

Mute

During a call you can mute the microphone so your caller cannot hear you.
To switch off the microphone, simply press A. **Mute On** will be displayed.
To switch it on again, simply press A again. The display will show **Off**.

Switch the handset ringer on and off

To switch the ringer on and off, simply press and hold * for a couple of seconds.

Lock and unlock the handset keypad

You can still answer calls as usual when your keypad is locked.
To lock the keypad, press and hold (#) for 3 seconds. The icon will be displayed. To unlock, press and hold (#) again for 3 seconds.

Make an internal call

Note: the following features: Make an internal call, Transfer an external call internally and Make a conference call are only available if you have registered an additional handset(s) to your phone system.

If you have two or more handsets registered to the base you can make internal calls between handsets. Each handset will have been allocated a handset number when registered, e.g. HS1, HS2 etc. These calls are free of charge.

1. Press ⟨INT. The display will show **Internal -**. Enter the internal call number of the handset you want to call, e.g. **2** (to call Handset 2).
2. To accept the call on the receiving handset, press (📞).
3. End your call by pressing (📞).

Transfer an external call internally

1. During your external call, press INT or . Then enter the internal call number of the handset you want to transfer the call to e.g. **2** (to transfer the call to Handset 2).
2. To accept the call on the receiving handset, press .
3. You can now speak to the person answering the receiving handset and tell them you are going to transfer a call. The call will be transferred when you press .

Note: if no one picks up the call you're trying to transfer, you can take the call back on your phone by pressing A.

Make a conference call

1. During your external call, press INT or . Then enter the internal call number of the handset you want to transfer the call to e.g. **2** (to call Handset 2).
2. To accept the call on the receiving handset, press .

3. Once the call has been received on the other handset that you've dialled, activate your conference call by pressing (B) briefly.
4. The conference call will end when you press .

Register a handset

You only need to register a handset if it has become de-registered from the base or if you've purchased a new handset separately. You can register up to 5 handsets.

Important: make sure any handset you're registering is fully charged before you try to register it.

At the handset:

1. Press and hold (A) for approx 10 seconds until the display shows **Press & Hold Base Page Key**.

At the base:

2. Press and hold for at least 10 seconds until the indicator light on the base flickers.

Deregister a handset

You may need to deregister a handset if you've too many registered on your phone system, or if the handset develops a fault and needs to be replaced.

Important: You can only cancel subscription of another handset, not the handset you are using to do the remove procedure.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Registration**, and press (B). Then scroll to highlight **De-register** and press (B).
3. Enter the PIN code (default PIN 0000) and press (B).
4. Enter the handset's internal number (e.g. 1) and press (B) to confirm.

Find handset

You can locate a missing handset or alert a handset user that they are wanted by causing the handset to beep from the base.

1. Press on the base. The handset(s) will beep.
2. Press any button on the handset to stop the handset(s) beeping.

Power failure – What to do

The telephone cannot be used to make calls in the event of a power failure. Always keep a cord connected telephone which operates without an external power supply available in case of emergency situations.

Using your menu

Using your menu

For information on your phone book, please go to page 44.
For information on your answering machine, please go to page 54.

Priority/Default Setting

If you are the main user of this telephone you should change the settings in the menu so that they are just right for you. These settings will be memorised automatically whenever you wish to make or answer a call.
The user profile feature can be used by others in the household whose preferences for volume, boost and equaliser will also be memorised and applied as indicated below.

User Profiles

You can store 2 different user profiles, each with different settings for the 'Volume', 'Boost' and 'Equaliser' features. You can also personalise each Profile by naming it (Max. 11 letters).

Change a profile name

1. Open your menu by pressing (A), then scroll using or until you highlight **Profile** and press (B).
2. Scroll using or until you highlight **Profile 1 or 2** and press (B).
3. Scroll using or until you highlight **Name** and press (B).

4. Delete the current name by pressing (A).
5. Enter a new name (up to 11 letters) and press (B).

Change a profile's handset volume

You have a choice of five volume levels.

1. Open your menu by pressing (A), then scroll using or until you highlight **Profile** and press (B).
2. Scroll using or until you highlight **Profile 1 or 2** and press (B).
3. Scroll using or until you highlight **Volume** and press (B).
4. You'll see the current volume level (e.g. 1).
5. Change the volume level using or and press (B).

Change a profile's boost setting

1. Open your menu by pressing (A), then scroll using or until you highlight **Profile** and press (B).
2. Scroll using or until you highlight **Profile 1 or 2** and press (B).
3. Scroll using or until you highlight **Boost** and press (B).
4. You'll see the current boost setting (i.e. **On** or **Off**).
5. Change the boost setting using or and press (B).

Change a profile's tone ('equaliser') setting

1. Open your menu by pressing (A), then scroll using or until you highlight **Profile** and press (B).
2. Scroll using or until you highlight **Profile 1 or 2** and press (B).
3. Scroll using or until you highlight **Equaliser** and press (B).
4. You'll see the current tone setting.
5. Change the tone setting using or and press (B).

Note: press to put the handset back to standby.

Copy a profile

You can easily copy a profile to another registered and compatible PowerTel handset.

1. Open your menu by pressing (A), then scroll using or until you highlight **Profile** and press (B).
2. Scroll using or until you highlight **Profile 1 or 2** and press (B).
3. Scroll using or until you highlight **Copy** and press (B).

4. Scroll using 〈INT or R〉 until you highlight the handset (e.g. 2, 3, 4 or 5) you want to copy the profile to, and press (B).
5. On the handset you're copying the profile to: to confirm, press (B). Or to cancel, press (A).

Choosing which profile to use

You need to use a handset to choose a profile to use for a call – you can't choose a profile using handsfree.

Before you answer an incoming call, press the key "Profile setting" on the left hand side of the handset repeated if necessary, depending on which profile you want to use. The display will confirm your choice.

When you want to make a call and before you dial the number, press the key "Profile setting" on the left hand side of the handset repeated if necessary, depending on which profile you want to use. The display will confirm your choice.

Note: once you've selected a profile to use when making a call, you have about 30 seconds to dial the call under that profile before the system will return to its default settings.

Change the handset ringer melody

You have a choice of ten ringer melodies.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Ring tone is shown, press (B).
3. Scroll using or until you highlight **External** or **Internal** and press (B).
4. You'll see the melody setting (e.g. 7 [External], 9 [Internal]).
5. Change the melody using or and press (B).

Change the handset ringer volume

You have a choice of five volume levels plus Off.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using to highlight **Ringer volume** and press (B).
3. You'll see the current volume level (e.g. 5).
4. Change the ringer volume using or and press (B).

Change the tone ('equaliser') setting

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Equalizer** and press (B).
3. You'll see the setting.
4. Change the tone setting using or and press (B).

Note: to adjust tone while you're making a call, press the button to access the equaliser setting. Then press the or button to adjust the setting as shown on the bar-graph on the handset screen.

Boost on

When this feature is set to On the boost function is always activated. The Boost-LED on the top left side of the handset is on and the display shows "**BOOST IS ON**".

You can use the key to switch it off for the recent call. For the next call it will be on again.

If the Boost on-function is set to Off, you will have to switch it on manually by pressing the key. For the next call, the boost function will be off again.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Boost on** and press (B).
3. You'll see the current boost memory setting (e.g. Off).
4. Change the setting using or to On or Off and press (B).

Change handset name

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Handset name** and press (B).
3. Delete the current name by pressing (A).
4. Enter a new name (up to 10 letters) and press (B).

Switch keypad beep on or off

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Keypad Beep** and press (B).
3. You'll see the key pad setting (i.e. On or Off).
4. Change the key pad beep on or off using or and press (B).

Change contrast

You have a choice of five screen contrast levels so you can set the display to how you find it most easy to read.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Contrast** and press (B).
3. You'll see the current contrast setting (e.g. 3).
4. Change the contrast setting using or and press (B).

Switch auto talk on or off

When auto talk's switched on your handset will automatically answer the call when you pick up the handset from its base. This is the default setting.
If you set it to off you will need to press the button to answer any calls.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Auto talk** and press (B).
3. You'll see the current auto talk setting (e.g. On).
4. Change the auto talk setting using or and press (B).

Change backlight timer

You have a choice of 10, 20, 30 or 40 seconds before the backlight timer switches off.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Backlight time** and press (B).
3. You'll see the current backlight timing (e.g. 10S).
4. Change the backlight timer setting using or and press (B).

Switch confirmation beep on or off

This is the beep you hear when you change a setting. You can switch the beep on or off.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Confirm beep** and press (B).
3. You'll see the current confirmation beep setting (e.g. On).
4. Change the confirmation beep setting using or and press (B).

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Select base

You can use this feature if your handset is registered to more than one base.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Select base** and press (B).
3. You'll see the current base setting (e.g. Auto or Manual). If Manual is selected then you can choose which of 4 possible bases you wish to log on to.
4. Change the base setting using or and press (B).

Change language

You have a choice of 6 languages to use on your handset: English, German, French, Spanish, Netherlands and Italian.

1. Open your menu by pressing (A), then scroll using or until you highlight **Handset** and press (B).
2. Scroll using or until you highlight **Language** and press (B).
3. You'll see the current language setting (e.g. English).
4. Change the language setting using or and press (B).

Change date/time

1. Open your menu by pressing (A), then scroll using or until you highlight **Time** and press (B).
2. Scroll using or until you highlight **Date and Time** and press (B).
3. Enter the year, month, day, hours and minutes (your handset has a 24-hour clock) and press (B).

Change clock hours to 12- or 24-hour format

1. Open your menu by pressing (A), then scroll using or until you highlight **Time** and press (B).
2. Scroll using or until you highlight **Set time format** and press (B).
3. You'll see the current time format setting (e.g. 24 hour).
4. Change the time format using or to highlight either 12 hour or 24 hour and press (B).

Set alarm

1. Open your menu by pressing (A), then scroll using or until you highlight **Time** and press (B).
2. Scroll using or until you highlight **Set alarm** (your alarm uses a 24-hour clock) and press (B).
3. Select **Once**, **Every Day**, **Mon to Fri** or **Off** and press (B).
4. Enter the time you want your alarm to go off and press (B).
5. Choose your alarm melody and press (B).

To confirm the alarm signal, press (A). Pressing (B) activates the snooze function. With this function the alarm is repeated up to five times after every 5 minutes before it is switched off completely.

Base Settings

Change base ringer melody

You have a choice of 9 base ringer melodies.

1. Open your menu by pressing (A), then scroll or until you highlight **Base settings** and press (B).
2. **Ring tone** is highlighted, press (B).
3. You'll see the ringer melody setting (e.g. 8).
4. Change the ringer melody using or and press (B).

Change base ringer volume

You have a choice of five volume levels plus Off.

1. Open your menu by pressing (A), then scroll using or until you highlight **Base settings** and press (B).
2. Scroll until you highlight **Ringer volume** and press (B).
3. You'll see the current base ringer volume level (e.g. 5).
4. Change the base ringer volume using or and press (B).

For information on dial mode, please go to page 67.

For information on recall, please go to page 66.

Change system PIN code

1. Open your menu by pressing (A), then scroll using or until you highlight **Base settings** and press (B).
2. Scroll using or until you highlight **System PIN** and press (B).
3. Enter your old PIN code (default PIN is 0000) and press (B).
4. You will be prompted to enter your new 4 digit PIN code twice, then press (B).

Appointment

You can enter up to five appointments your telephone should remind you at.

1. Open your menu by pressing (A), then scroll or until you highlight **Tools** and press (B).
2. Scroll using or until you highlight **Appointment** and press (B).
3. Scroll using or until you highlight 1, 2, 3, 4 or 5 and press (B).
4. Scroll using or until you highlight **Edit** and press (B).
5. Delete characters with (A), enter a name for the appointment using the key-pad and press (B).
6. Enter the date using the keypad and press (B).
7. Enter the time using the keypad and press (B).
8. Select a melody with or and press (B).

If you want to edit or delete an appointment select it as described above and make your changes (Edit) or delete the entry (Delete).

Stop watch

The stop watch shows minutes and seconds.

1. Open your menu by pressing (A), then scroll or until you highlight **Tools** and press (B).
2. Scroll using or until you highlight **Stop watch** and press (B).
3. Press (B) to start the stop watch.
4. Press (A) to stop the stop watch.

If you stopped the stop watch you can press [Start] to restart it or [Reset] to reset it.

Reset to default settings

Important: if you reset to default settings all entries in your phone book, calls list and redial list are deleted.

To reset to default settings

1. Press **R** for 10 seconds.
2. Confirm the reset to default settings by pressing (B) for **Yes** or (A) for **No**.

Using your phone book

You can store, alphabetically, up to 200 names and their phone numbers in your phone book. To quickly find a phone book entry, simply enter the first letter of the name you've stored.

Note: each phone book entry allows for up to 16 letters for any name and up to 24 digits for any phone number.

Important: please remember to also enter the area code for each phone number you enter in your phone book.

How to use the keypad when using your phone book

You'll see that the keys on your keypad have letters as well as numbers. If you press a chosen key a number of times it'll show you all the numbers and letters it represents.

Here are some keys you may find useful when entering phone numbers in your phone book:

- press (1) for a space
- enter special characters with (1) or (0)
- press (A) to delete a number or letter you've entered
- press the (*) key to change from upper case (e.g. ABC) to lower case (e.g. abc)

Note: to enter the same letter twice, simply enter the letter and then wait until the cursor moves to after the letter you've entered, before entering it again.

Enter a name and number in your phone book

1. Open your phone book by pressing (B).
2. Press (B). The display will show **New entry**, press (B) again.
3. Enter the name you want to store and press (B).
4. Enter the phone number you want to store and press (B).
5. Scroll using or to choose a ringer melody for this name and number and press (B).

Edit a phone book entry

1. Open your phone book by pressing (B).
2. Scroll using or to find the entry you want to edit and press (B).
3. The display will show **Edit entry**, press (B) again.
4. Press (A) to delete characters and use the keypad to enter new ones, then press (B).

5. Press (A) to delete digits and use the keypad to enter new ones, then press (B).
6. Scroll using or to choose a ringer melody for this entry and press (B).

Delete a phone book entry or all entries

1. Open your phone book by pressing (B).
2. Scroll using or to find the entry you want to delete or highlight any entry if you want to delete all entries and press (B).
3. Press to display either **Delete** entry or **Delete all** and press (B).
4. Press (B) to confirm or (A) to cancel.

Copy phone book entries to another registered handset

Note: you can only copy the phone book to another handset if that handset is registered on your phone system. See page 24.

It's easy to copy:
- a single entry (Copy entry)
- entries not already on the handset you're copying to (Copy append)
- all entries (Copy all)

Important: when you copy all entries to a handset, all existing entries will be deleted. To prevent this from happening you can use the "Copy append mode".

1. Open your phone book by pressing B.
2. Scroll using or to find the entry or entries you want to copy and press B.
3. Scroll to either **Copy entry**, **Copy append** or **Copy all** and press B.
4. Scroll INT or R to highlight the handset number you want to copy to (e.g. 2 for Handset 2) and press B to confirm.
5. Pick up the handset you're copying entries to and press B.

Using your quick dial memory buttons

You can store a name (max. 16 characters) and a telephone number (max. 24 digits) under each of the quick dial memory buttons: 1, 2 and 3 .

Store a quick dial name and number

1. Choose the quick dial button under which you want to store a name and number by pressing either 1, 2 or 3.
2. Press B. The display will show **Edit entry**, press B again.
3. Enter the name you want to store using the keypad and press B.
4. Enter the phone number you want to store and press B.
5. Scroll using or to choose a ringer melody for this entry and press B. The display will show **Entry saved**.

Edit a quick dial entry

1. Choose the quick dial entry to edit by pressing either 1, 2 or 3.
2. Press B. The display will show **Edit entry**, press B again.
3. Press A to delete characters and use the keypad to enter new ones, then press B.

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4. Press (A) to delete digits and use the keypad to enter new ones, then press (B).
5. Scroll using or to choose a ringer melody for this entry and press (B).The display will show **Entry saved**.

Delete a quick dial entry

1. Choose the quick dial entry to delete by pressing either (1), (2) or (3).
2. Press (B). Scroll to **Delete Entry** and press (B).
3. Display will show **Delete Entry?** Press (B) to confirm or (A) to cancel.

Using your calls list

Note: you must subscribe to your network provider's Caller Display/Caller ID service for this feature to work. A quarterly fee may be payable.

Incoming call telephone numbers should appear in your calls list. If you have the caller's number stored in your phonebook the name will be displayed instead. A total of 30 incoming calls can be stored in the calls list (16 letters per name and 23 digits per number). The number of new calls received will be shown in the display with the flashing icon. If the number doesn't appear, this is because either the caller's identification (Call Line ID) has been withheld by the caller, or it is unavailable due to network restrictions.

You can open your calls list by pressing the button. To scroll through your calls list simply press or . To display more information including the date and time of the call, press R.

Here are some things you may see on your calls list display:

- **WITHHELD NUMBER** – caller has withheld their number, or this information isn't available
- **INTERNATIONAL?** – caller is calling from another country or using an internet service
- **PAYPHONE** – caller is calling from a public payphone
- **OPERATOR** – caller is a telephone network operator

Store numbers from your calls list to the phone book

It's easy to store incoming call numbers to your phone book.

1. Press to open your calls list at the most recent entry.
2. Scroll using or to find the entry you want to store and press B.
3. The display will show **Save number**, press B.
4. Using your keypad, enter a name for this stored number and press B.
5. Edit the number for this name, if needed, and press B.
6. Scroll using or to choose the ringer melody for this name and number and press B.

Store numbers from your calls list to a quick dial memory

It's easy to store incoming call numbers to one of the three quick dial memory buttons.

1. Press to open your calls list at the most recent entry.
2. Scroll using or to find the entry you want to store and press B.
3. Scroll using to **Save to M1 / M2 / M3** and press B.
4. Proceed as described above "Store numbers from your calls list to the phonebook".

Delete a single calls list entry

1. Press to open your calls list at the most recent entry.
2. Scroll using or to find the listed call you want to delete and press (B).
3. Scroll until you highlight **Delete**.
4. Press (B) to confirm or (A) to cancel.

Delete all calls list entries

1. Press to open your calls list at the most recent entry and press (B).
2. Scroll until you highlight **Delete all** and press (B).
3. The display will show **Delete all?** Press (B) to confirm or (A) to cancel.

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Using your answering machine

Using your answering machine

After you've set up your phone system, follow these easy steps to set up and use your answering machine.

Switch answering machine on or off

To switch your answering machine on and off, simply press ⏻/■ on the base.The current answer mode will be announced. When new messages are received, the message counter on the base and the base indicator light will flash. The message counter also indicates the number of messages you have.

Set the answering machine language

You have a choice of 6 answering machine voice prompt languages: English, German, French, Italian, Spanish and Dutch.

1. Press and hold ◀◀ on the base for 10 seconds until you see two letters appear in the message counter display on the base.
2. E. g. **En** = English, **Fr** = French and **dE** = German. Repeat the above procedure until the setting you require is displayed.

Adjust the base loudspeaker volume

You can increase or decrease the base loudspeaker volume using the buttons on the base. The volume level will be shown on the base message counter, e.g. **L1 ... L5**.

Set the answer mode

There are three answer modes to choose from: Answer & Record, Answer only or Answer off. If you set the answer mode to Answer only your callers will not be able to leave a mesage.

1. Switch your answering machine on by pressing on the base.
2. To change the mode between Answer & Record, Answer Only or Answer Off press and hold for a couple of seconds.

Record your outgoing message

You can change the default answering message to your own. Your outgoing message needs to be under two minutes.

1. Press and hold on the base for a couple of seconds and then record your message after the beep. The base message counter will show **oG** during

recording.

2. To stop recording, press . Your outgoing message will be played back to you, the base message counter will show **o1**.

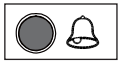
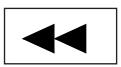
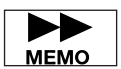
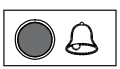
Note: to return your outgoing message to the default message, simply press and hold while the outgoing message is playing.

Check your outgoing message

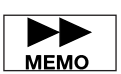
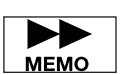
1. Press and your current outgoing message is announced.

Set the answer delay

You either choose the number of rings you want before your answering machine answers any incoming call (2-9 rings) or you can choose Time Saver. Time Saver saves you the cost of the call if you're calling in from elsewhere to pick up any messages: if your answering machine answers after 2 rings you have new messages, if it answers after 5 rings you have no new messages. Therefore, you can hang up after 3 rings knowing you have no new messages and you won't be charged for the call.

1. Press and hold the  button (located underneath the base) for a couple of seconds. The current ring delay setting will be announced and you will also see it displayed on the base message counter e.g. **r3** or **tS** (for time saver).
2. Choose the number of rings you want (2–9) or Time Saver using  or  and then press  to confirm.

Set the day and time

1. Press and hold the button for a couple of seconds.
2. Choose a day of the week using the or  buttons and press to confirm.
3. Choose the hour using the or  buttons, the digits will also be shown on the base message counter. Press to confirm.

4. Choose the minutes using the ◀◀ or ▶▶ MEMO buttons, the digits will also be shown on the base message counter. Press ✓ to confirm.

Check the day and time

1. Press ✓ . The current day and time is announced.

Record a memo

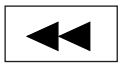
You can record memo messages for yourself or other members of the household which can be played back like normal messages.

1. Press and hold ▶▶ MEMO for a couple of seconds.
2. After the beep record your memo. The message counter will show **-r** while recording.
3. Press ⏻/■ to finish recording. The base indicator light and the message counter will flash and the counter will increase by one digit, e.g. **01**.

Listen to messages or memos using the base buttons

Playback is in the order messages or memos were received. New messages are played before old ones. The time and date of each message or memo is announced before playback.

Here are some functions you may find useful:

- to play or pause, press
- to stop, press
- to rewind, press 
- to fast forward, press

Delete a single message or memo using the base

1. Play the message or memo you want to delete by pressing .
2. Press and hold for a couple of seconds during playback of the message or memo to delete it.

Delete all old messages and memos using the base

1. Press and hold for a couple of seconds when no messages are being played.
2. To confirm, press . The message counter will show **dL** to indicate that deletion is taking place.

Listen to messages or memos using your handset

1. Open the answering machine menu by pressing (A).
2. **Ans Machine** is displayed, press (B).
3. Scroll using or to display either **Play New Msgs** or **Play All Msgs** and press (B).
4. Press to return to standby.

Memory full

Your answering machine will announce if it's full and automatically stop taking any more messages and switch itself to Answer Only. You'll need to delete some of your messages or memos before any new messages can be recorded.

Remote access to your answering machine

You can call your answering machine to hear your messages when you're away from home using most modern phones, including mobile phones.

You need to use a PIN code to access your answering machine. The default code is 000. We suggest you change this for security reasons.

Change PIN

1. Press and hold the PIN button (located underneath the base) for a couple of seconds. The current 3 digit PIN will be announced and you will be prompted to enter your first new digit. You can select digits between 0 and 9.
2. Select the new first digit using the ◀◀ or MEMO ▶▶ buttons, the digits will also be shown on the base message counter. Press PIN to confirm.
3. Repeat the above procedure for your new 2nd and 3rd digits.
4. After you've confirmed your 3rd digit your new security PIN will be announced.

Press the ⏻/■ key at any time to exit changing the PIN code mode and return to standby. The PIN code will remain unchanged.

Call in to check messages

1. Dial your own phone number from the remote phone and wait until the answering machine picks up the call.
2. Press (*) three times, then enter your 3 digit PIN after the voice prompt.
3. You can manage your messages using your keypad (see remoteinstructions below)

Note: if you make a mistake entering your PIN three times, your answering machine will hang up and you'll need to call and try again.

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Remote access instructions guide

While listening to your messages from a remote location, enter these numbers to manage your messages.

To . . .

Rewind messages, press **1**.

Play or **pause** your messages, press **2**.

Fast Forward through your messages, press **3**.

Hear outgoing message (OGM), press **4**.

Record outgoing message (OGM), press **5**. To end your message, press **6**.

Stop messages, press **6**.

Delete current message, press **7**.

Switch answering machine off, press **8**.

Switch answering machine on to take messages, press **9**.

Delete all old messages, press **0**.

Record a memo, press **#**. To end your message, press **6**.

Use on a private branch exchange

Use on a private branch exchange

If your phone's on an exchange (e.g. you need to dial 9 to get an outside line), you can transfer calls and use call back by using the R button. You'll need to check your private exchange manual to find out which timing to use for your exchange. You can choose two recall timings: 100ms (Short) and 300ms (Long).

To set the recall time

1. Open your menu by pressing (A), then scroll using or until you highlight **Base settings** and press (B).
2. Scroll using or until you highlight **Recall** and press (B).
3. You'll see the current recall timing setting (e.g. **Short**).
4. Choose the recall timing setting you want (**Short** or **Long**) using or and press (B).

Insert a dialling pause

If you have to dial a number for an outside line and it takes a while to connect, you can insert a pause so you don't have to wait to hear the dialling tone.
To insert a dialling pause, simply enter the number you usually dial for an outside line and then press (0) for two seconds. A **P** on your display will show dialling pause is active.

Note: you can also insert a dialling pause with a phone number in your phone book.

Using additional services

Your phone should be able to support services such as call waiting and conference calls. You'll need to check with your telephone network provider for further information on these services.

Set the dial mode

You have a choice of two dialling modes: tone and pulse. The default setting is TONE and this is the correct setting for use within Europe.

1. Open your menu by pressing (A), then scroll using or until you highlight **Base settings** and press (B).
2. Scroll using or until you highlight **Dial Mode** and press (B).
3. You'll see the current dial mode setting (e.g. **Tone**).
4. Choose the dial mode setting you want (**Tone** or **Pulse**) using or and press (B).

Help and support

Help and support

If you need some help and you're in the UK, please first check and see if your problem can be solved using the troubleshooting guide below. If it can't , please call us on 0844 800 6503 (using a UK landline, at time of going to print: calls cost 6p for connection charge and then 5p a minute. Mobile costs may vary). Lines are open Monday to Friday, 9am to 5pm, excluding public holidays. If you've a claim on your 2-year guarantee, please contact your supplier.

Some issues may simply be resolved by disconnecting the power to the unit. In such instances the power to the main base station should be switched off and batteries in the handset should also be removed for about 20 minutes. After which reconnect everything to determine if this has resolved the issue.

Troubleshooting guide

I can't make phone calls

1. Make sure the phone cable is connected properly. If it is, there may be a fault. Please make sure you're using the phone cable that came with your phone.
2. Check power's plugged in, switched on and working.
3. Make sure you aren't too far from the base (in ideal conditions, it should work up to 300 metres outdoors and up to 50 metres indoors).
4. Test the phone line and socket by using another phone.

I keep losing my connection

1. Make sure you aren't too far from the base (in ideal conditions, it should work up to 300 metres outdoors and up to 50 metres indoors).
2. The base may not be in an ideal location – consider moving it.

My handset keeps switching off

1. It may need recharging. So it can charge fully, place your handset on its charger base for at least 16 hours (make sure the power socket is switched on!).
2. Replace the rechargeable batteries. Any replacement batteries should be the same type as those provided.

The phone system isn't responding

You may need to reset to default settings. Please see page 43.

Caller's identification (Call Line ID) isn't working

1. Check you have this service on your phone line. Please call your network provider.
2. The caller may have withheld their phone number.

My handset or base doesn't ring

Check that the ringer is on. See pages 21, 32 and 40.

I've got a buzzing noise on my radio, TV or computer

We suggest you use your cordless handset at least one metre away from electrical equipment and mobile phones.

There is interference in the earpiece and/or internet connection is very slow when using the phone

You must plug the phone into the wall socket via an ADSL filter if you have broadband internet on your phone line.

My answering machine won't record messages or memos

1. Check that your answering machine is connected and switched on.
2. Answering memory may be full. See page 60.

My remote access isn't working

1. Check you're using the correct PIN. See page 61.
2. Make sure you're using a touchtone phone.

The red light on the base is constantly flashing

You have new answering machine message(s). Press the ▶/II button to listen to them and the flashing will stop.

General information

Safety information

Please make sure you read this User Guide carefully.

Intended use

This phone is suitable for use on either a public telephone network or an approved Private exchange (PABX). Any other use is considered unintended use. Unauthorised modification or reconstruction isn't permitted. Do not open the device and attempt any repair work yourself.

Phone location

Make sure your phone:

- is on a dry, flat and stable surface
- isn't a trip hazard with its power cable
- isn't obstructed by furniture
- is at least one metre from other electrical appliances
- isn't exposed to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight.

Power supply

Important: use only the power adapters supplied with your PowerTel 780.

Power failure can affect your phone and equipment. This telephone cannot be used to make calls in the event of a power failure. Alternative arrangements should be made for access to emergency services.

Energy efficient power adapter

The included mains adapter meets the eco-design requirements of the European Union (Directive 2005/32/EG). Thus, its power consumption is considerably lower, both in operated as well as in non-operated mode, compared with the mains adapter of previous design.

Medical equipment

Do not use your phone:

- near emergency or intensive care medical equipment
- during an electrical storm

It is recommended that if you have a pacemaker fitted you check with a medical expert or your health adviser before using this product.

Rechargeable batteries

Do not throw the batteries into a fire or water.

Hearing aid compatibility

You phone works with most popular hearing aids. However, given the wide range of hearing aids available, we can't guarantee that your phone will function fully with every hearing aid.

Important: your phone can produce very high sound when Boost is switched on. Please take care if the handset is used by others.

Disposal

In order to dispose of your device, take it to a collection point provided by your local public waste authorities (e.g. recycling centre). According to laws on the disposal of electronic and electrical devices, owners are obliged to dispose of old **electronic and electrical devices** in a separate waste container.
The adjacent symbol indicates that the device must not be disposed of in normal domestic waste!

Batteries represent a hazard to both health and the environment!
Never open, damage or swallow batteries, nor allow them to get into the environment.
They may contain toxic and ecologically hazardous heavy metals. You are legally obliged to dispose of batteries at the point of sale or at appropriate collection points provided by your local public waste authorities. Disposal is free of charge. The adjacent symbols indicate that

batteries must not be disposed of in normal domestic waste and but at authorised collection points.
Packaging materials must be disposed of according to local regulations.

Technical details

Standard	DECT[1] GAP[2]
Power supply (base station)	Input: 100-240V 50/60Hz Output: 6VDC 800mA
Range	Outdoors Approx 300m Indoors Approx 50m
Standby	Up to 100hrs
Maximum Talk Time	Up to 10hrs
Maximum earpiece volume	+40 dB (distortion < 1,5 %)
Rechargeable batteries	AAA 1.2V 750mAh NiMH
Dialling mode	Tone (DTMF) / Pulse
Flash time	Short (100 ms) / Long (300 ms)
Optimum ambient temperature	0˚C to 45˚C
Optimum relative humidity	20% to 80%
Recall	100, 300 ms

[1] DECT: Digital Enhanced Cordless Telecommunication = standard for cordless phones.
[2] GAP: Generic Access Profile = standard for the operation of handsets and base stations from different manufacturers.

Default settings

To reset to default settings, please see page 43.

Cordless handset default settings

Language	English
Handset name	POWERTEL
Handset ringing melody (external)	7
Handset ringing melody (internal)	9
Handset ringing volume	5
Base ringing melody	3
Base ringing volume	3
Keypad beep	On
Auto talk	On
Contrast	3
Backlight time	10s
Boost on	Off
Recall time	Short
Dialling mode	Tone
PIN code	0000

Answering machine (will not be reset)

Language	English
Answer mode	Answer and record
PIN code for remote access	000
Answer delay	3
Time format	24 hours

Maintenance and guarantee

Maintenance

- Please clean your equipment's surfaces with a soft, fluff-free cloth.
- Never use cleaning agents or solvents.

Guarantee

AMPLICOMMS equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble free functioning and a long service life. The terms of the guarantee do not apply where the cause of the equipment malfunction is the fault of the telephone network operator or any interposed private branch extension system. The terms of the guarantee do not apply to the rechargeable batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies resulting from material of production faults which occur during the period of guarantee will be eliminated free of charge. Rights to claims under the terms of guarantee are annulled following intervention by the purchaser or third parties. Damage caused as a result of improper handling or operation, incorrect positioning or storing, improper connection or installation, Acts of God or other external influence are not covered by the terms of guarantee.

In the case of complaints, we reserve the right to repair or replace defect parts or provide a replacement device. Replacement parts or devices become our property.
Rights to compensation in the case of damage are excluded where there is no evidence or intent or gross negligence by the manufacturer.
If your equipment shows signs of defect during the period of guarantee, please return to the sales outlet in which you purchased the AMPLICOMMS equipment together with the purchase receipt. All rights to claims under the terms of guarantee in accordance with this agreement must be asserted exclusively with regard to your sales outlet.
Two years after the purchase of our products, claims under the terms of guarantee can no longer be asserted.

Declaration of conformity

This device fulfils the requirements stipulated in the EU directive:
1999/5 EU directive on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.
Conformity with the above mentioned directive is confirmed by the CE symbol on the device.
To view the complete Declaration of Conformity, please refer to the free download available on our website **www.amplicomms.com**

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CE